2210 ANNUAL OPERATING INSTRUCTIONS 2008 COTTONWOOD C&H ALLOTMENT 6/11 to 9/30

Introduction

These annual operating instructions are made part of your grazing pwemit consistent with Part 1, item 3 and Part 2, item 8(a). Situations may develop during the grazing season which require changes to these instructions. If this becomes necessary, or if you cannot comply with some part of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instrictions.

Remember that your grazing fees must be paid before your cattle are permitted to enter the allotment. We will need confirmation of your payment before your cattle enter the allotment. If you have not received your grazing billing for this season, please call. When you send your grazing fees, write the billing number on the upper left of your check. This will insure your payment is properly credited.

Grazing Schedule

The grazing schedule for this year for each division is as follows:

South Division

| Burnt Hollow | Graze first at range readiness |
|--------------|--------------------------------|
| Goat Springs | Graze last |
| Big Hollow | Rest |

North Division

| Little Valley | Graze first |
|---------------|--------------|
| Cottonwood | Graze second |
| Mill Canyon | Graze third |
| Deer Creek | Rest |

Permitted Cattle

The following numbers of cattle are permitted to graze from June 10 to September 30 for the 2009 grazing season. Grazing will begin when perennial grasses are in the flower head.

| Damaittaas | Cattle No | TIM | Pink To a Number |
|-------------------------|------------|-----|------------------|
| Permittees | Cattle No. | HM | Tag Numbers |
| South Division | | | |
| 1. Charles Brown | 56 | 209 | 109-162 |
| 2. David Brown | 30 | 112 | 163-191 |
| 3. Harvey G & Mary Ivie | 24 | 90 | 192-214 |
| 4. Derral Poulson | 70 | 261 | 346-413 |

North Division

| 1. Perry & Van L Beutler | 112 | 418 | 1-108 |
|--------------------------|-----|------------|---------|
| 2. Buchanan Ranches | 75 | 280 | 215-287 |
| 3. Sheldon Buchanan | 60 | <u>224</u> | 288-345 |
| Totals | 427 | 1594 | |

The grazing season will begin when the perennial grasses are in the flower head. This is estimated to be June 10. We will inspect the allotment the first week in June to determine the on date.

All cattle you place on the Forest must wear brands that are recorded on your grazing permit application, and forest eartags. Each permittee must own the livestock he grazes on the Forest. It is a violation of your grazing permit to graze cows other than your own on Forest administered lands.

Management on the Allotment

When grazing use in key areas reaches the grazing use standards as described below, the cattle will be moved to the next unit scheduled for grazing. Be sure to move <u>all</u> the cattle from the grazed units to the next unit when they need to be moved and close the gates. Fence maintenance must be completed and sufficient herding done to keep the cattle in the proper units and properly distributed. You must keep all your cattle on the cottonwood allotment and off the adjoining allotments. It is very important that the Big Hollow unit receives total rest from livestock grazing this year. All cattle are to be off the Forest by September 30, or when proper use is reached, whichever comes first.

Key areas for each unit are: **South Division**; <u>Burnt Hollow</u>, bottom of Deer Creek <u>Big Hollow</u>, Area along main road about half way between pond next to road and cattle guard between Big Hollow abd Burnt Hollow units <u>Goat Springs</u>, head of East Corn Creek and bottom of Pauls canyon. **North Division**; <u>Little Valley</u>, middle of chained area west of little valley ponds <u>Deer Creek</u>, Deer Creek bottom between cattleguard and the pond, <u>Mill Canyon</u>, Head of Mill Canyon and Head of Three Forks, <u>Cottonwood</u>, Bottom of Cottonwood and terraces in head of Willardson Spring. It will be important to use herding and salting to keep cattle dispersed within each unit to get as even grazing use throughout the unit as possible before proper use is reached in the key areas.

Riparian areas (wet areas) are key areas for management. Once cattle have grazed these areas to the proper use level, they will have to be removed from the unit or allotment (see Grazing Use Standards below). It is very important that you use herding and salting to keep the cattle dispersed out of the riparian areas so you can get more uniform grazing use of each unit.

Grazing Use Standards

| Maximum Allowable Forage Use Criteria | | | | | |
|---------------------------------------|---|---|--|--|--|
| Vegetation Type | Stubble Height/Use | Comments | | | |
| Riparian Hydric Species | 4" | Triggers the time to move livestock between | | | |
| | | units or off the allotment | | | |
| Riparian Emphasis | 6" | Triggers the time to move livestock between | | | |
| Management Areas | | units or off the allotment | | | |
| Non-hydric Sod-Forming | 1 ½ " | Primarily Kentucky bluegrassTriggers the | | | |
| Grass Species in Riparian | | time to move livestock between units or off | | | |
| Areas | | the allotment | | | |
| Wheatgrass Seedings | 60% | Management option to exceed 60% use to | | | |
| | | maintain healthy seedings | | | |
| Riparian/Upland Browse | <u>≤</u> 40% | # of current year's available twigs removed | | | |
| Sprouts and Young-Aged | | | | | |
| Plants | | | | | |
| Riparian/Upland Mature | <u>≤</u> 50% | # of current year's available twigs removed | | | |
| Browse | | | | | |
| Upland Grass/Forb | 40-60% of key | % of current year's growth | | | |
| | species; varies by | | | | |
| | grazing system and | | | | |
| | desired condition | | | | |
| Riparian Ground Cover | Maintain ground cover of at least 70% within riparian areas | | | | |

Range Developments and Improvements

Scheduled improvement reconstruction for this year:

- 1. 1/2 mile of fence reconstruction between Cottonwood and Corn Creek Allotments.
- 2. Replace the electric fence east of road at Hans Ridge with a let down fence 1/2 mile

Material for these improvements can be picked up at the Fillmore Forest Service Warehouse. Please give us a call when you are planning to come and get them.

Each of you, as a permittee, is responsible for maintaining all the improvements on the allotment. You will need to work together as an association to accomplish this. Also, it is very important that all Cottonwood cattle are kept out of the Meadow Creek and Corn Creek Allotments.

All improvements in each unit must be maintained to standard before cattle are allowed to graze that unit.

If you have any questions or concerns please call Del Barnhurst (435)743-5721.

MEL F. BOLLING District Ranger

cc: All permittees on the Cottonwood C&H Allotment